

CLASSIFIED

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FOR SALE

SOMEONE TOLD ME that the war had increased the price of rubber, so I have advanced the price of my tire to \$11.50. Who wants it? The best made tire in America 30 x 3 1/2. J. S. JACKSON

FOR SALE—Victor phonograph and eighty records, in good shape, for \$15.00 cash.—MRS. FRED SABEL. 14-1f.

FOR SALE—Studebaker double-seated runny, good as new, \$55.00; Bell City incubator, 150-egg, \$5.00; F. & F. V. improved washing machine, practically new, \$3.00.—JOEL BISHOP, Punta Gorda, Fla. 13-2f.

FOR SALE—Velvet beans. Will deliver at Punta Gorda or Murdock at \$2.75 per bushel.—J. E. BOWDOIN, Charlotte Harbor, Fla. 13-1f.

FOR SALE—A good covered delivery wagon, price \$15.00 cash.—FRED SABEL, Punta Gorda, Fla. 1f.

FOR SALE—Very desirable corner location on Punta Gorda's beautiful bay front, magnificent view, two-story house, spacious grounds 70 x 109, an ideal spot for a winter home.—Apply to Senator F. M. Cooper or Dr. Burland, Punta Gorda, Fla. 1m1f.

LOST

LOST—A pair of gold-rimmed spectacles, about two weeks ago. Finder please leave at THE HERALD OFFICE. 13-1f.

WANTED

WANTED—Your orders for job printing. Commercial stationery our specialty. Work neatly and tastefully executed.—THE HERALD.

FOR RENT

FOR RENT—Six-room cottage between Decker place and Bay.—C. W. WADE. 4f.

HOUSE TO RENT; and four acres of land with artesian well for sale.—GEO. H. SEAVEY, Punta Gorda, Fla. 11-2f.

FOR RENT—Unfurnished apartments on Cross St., near Bay shore. Lights, water, sewer. Apply to R. K. SEWARD.

HOUSES TO RENT OR SALE—One seven-room two-story house, six large rooms, three up stairs and three down stairs, all plastered, located in Solana and surrounded by good neighbors and citizens, about one quarter of a mile from the city limits of Punta Gorda and not far from Charlotte Harbor bay. Any party desiring to purchase can get terms from the owner. For further information see or address the owner.—H. J. Spence, Punta Gorda, Fla. 3

MISCELLANEOUS

L. F. PERKINS, Carpentry and joinery. New and repair work. Punta Gorda. 2f.

VISITING CARDS—Visiting cards printed from appropriate type faces, linen or vellum finish, 25 for 50c., 50 for 10c., 100 for 1.00.—THE HERALD.

KNOW ABOUT FLORIDA FROM AN AUTHORITATIVE SOURCE—Florida's oldest and leading farm and home monthly magazine prints instructive information in each issue with many handsome photographs concerning Florida. It solves problems of the fruit grower, the trucker and livestock farmer through its query departments and its authoritative articles. Three months' subscription, 25 cents; six months, 50 cents; special offer, two years for \$1.00. Sample copy free. Address Florida Farmer and Homeseeker, St. Augustine, Fla.

ASSOCIATED BIBLE STUDENTS of Punta Gorda will have a study of the International Sunday school lesson every Sunday at 2:00 p. m. upstairs in building formerly occupied by Chadwick Dry Goods Co. Every body interested invited. No collection.

A Perfect Example.

The paper speaks of a certain argument as being tactfully yet forcefully phrased," said the young student. "What would be a good example of that?"

"My son," returned the father, "can it be you have never lent ear to your mother's able representations on the periodical occasions when I return home or pay day?"

Knows His Business.

"You may have to play many parts in life, my son, but you don't have to play the devil," says a Georgia philosopher. "He's equal to performing that task himself without a flaw in the work."—Atlanta Constitution.

CHECK EXPENSES

The man who keeps chains on his expenses rarely skids into debt.

Since a one generally has a growing bank account through industry, paying his bills promptly—and economy.

Bank with us.

THE FIRST NATIONAL BANK

Uses and Abuses of Fertilizers

By Prof. R. J. H. De Loach, Director of Georgia Experiment Station.

3. ROTHAMSTED EXPERIMENT STATION AND FERTILIZERS.

The Third of a Series of Six Articles

The Rothamsted Experiment Station is in England, and is noted for the great work it has done along all lines of agricultural work. It has gone into the laws of soil fertility, has been the first to discover many of these laws, and has in all its history been especially interested in working out a plan of farm management by which soil fertility could be maintained at minimum cost to the farmers.

The Rothamsted experiments began in the year 1837, when Sir John Bennett Lawes began experiments on his private estate. He was a man who loved the soil and to experiment with it. Strange to say, he was a fertilizer manufacturer in a certain sense, as he early discovered a process for transforming bone into superphosphate by the use of sulphuric acid, took out a patent for this in 1842, and built an extensive business which he managed for about thirty years. In 1843 he associated with him J. H. Gilbert, and these two men for more than fifty years conducted extensive agricultural investigations in regard to soils and fertilizers, and feeds and feeding of domestic animals. In 1889 Sir John turned over his large estate, which had now grown so important, and had become so well known in all parts of the civilized world, to a board of directors, and endowed it with half a million dollars.

Twenty Years Experiments on Same Plots.

Among many other things that were done, experiments were conducted with fertilizers, mineral salts, and many forms of ammoniates, also with animal manures, to determine just what soils needed to grow the most crops. For this work plots of ground were set aside, marked off and carefully measured, and then planted to the crop with which the investigator wished to work. Small plots would be used for the different kinds of mineral and animal manures, and in each series one plot would be left unfertilized throughout the entire experiments, while the others would have applied the different combinations of fertilizers, etc. Careful reports were taken from each end of these plots, and with interesting results. The same experiments were continued for twenty years and more.

Many experiments were conducted with hay, and some of these with the following results: The plots that had no manure of any kind averaged in twenty years, 2,333 pounds of hay; the plots which had mineral manure alone, 3,598 pounds; the plots with mineral manure and 400 pounds of ammonia salts, 5,711 pounds of hay; those with mineral manure and 800 pounds of ammonia salts, 6,726 pounds of hay; the plots which received the mineral manure and nitrate of soda 6,407 pounds of hay. Considering the very low cost of the fertilizers in comparison to the increased yields brought about by their use, one could not fail to see the value of the manure salts.

Larger Yields Were Always Obtained.

The Rothamsted station was interested in the permanent improvement of land and the part played in this by the use of fertilizing materials. From the many experiments carried out, there was never a doubt of the wisdom of applying plant food to the soil. Larger yields were always obtained, other things being equal, and the fertilization of the soils throughout England and her possessions recommended. It was decided to ascertain the effects of fertilizers on corn. Seven plots were treated as follows:

- Plot 1. Unmanured.
- Plot 2. Mixed mineral manure, 300 pounds sulphate of potash, 200 pounds sulphate soda, 100 pounds sulphate magnesia, 350 pounds superphosphate lime.
- Plot 3. Ammonia salts, comprising 200 pounds sulphate ammonia and 200 pounds muriate of ammonia.
- Plot 4. Ammonia salts and mixed mineral manures, as Plot 2.
- Plot 5. Five hundred and forty pounds Peruvian guano.
- Plot 6. Two thousand pounds rape cake.
- Plot 7. Fourteen tons farmyard manure.

The results of six years of experiments follow: The greatest increase in yields was obtained with fertilizers richest in ammonia. The ammonia salts, the guano and rape cake gave the largest increase, which was about four or five bushels increase of dressed corn. In Plot 2, where only the mineral manures were used, the increase was least, while in Plots 3 and 5 it was greater, and in 4 greatest. It seems that the mineral manures needed the effect of the ammonia salts in order to help them become available. There was in every case a substantial increase where fertilizers were used over the plots that remained unmanured.

The great object in giving the above information is to bring to the attention of farmers and business men that the question of fertilizers for the average farm crops is a subject as old as any farm of agricultural education, and Rothamsted did much fundamental work on it. In no case was it found that ammonia salts and other mineral manures, when applied together, were not valuable. Farmyard manure was somewhat valuable by itself, but far more so when ammonia salts were applied with it.

PRESS RESOLUTIONS

Relating to Palm Trees Commended by W. A. McRae, State Commissioner of Agriculture

Hon. W. A. McRae, Commissioner of Agriculture of Florida, in a letter to the editor of THE HERALD, expresses himself as follows upon a subject that came up at the last meeting of the DeSoto County Press Association in Arcadia:

"I wish to commend the action of the DeSoto County Press Association for adopting a resolution protesting against the ruthless destruction of the cabbage palm, one of the glories among the splendid trees of Florida. It is one of the most attractive features of the landscape along our rivers, a delight to northern visitors, because it is so different from what they are used to.

"I shall be glad to do all I can to assist your Association in getting the next Legislature to prohibit under penalty the sale of the bud in the markets or otherwise.

"The American people are very wasteful of their natural resources, and it's time conservation was practiced in many directions. Florida has over two hundred kinds of trees of commercial value, but many of them, like the plumed birds, are being sacrificed for a present and trifling profit.

"I hope every Press Association and civic body in the State may join with you in the duty of saving not only the palm trees, but many other things being wasted, including our fish supply now being rapidly depleted.

"The United States Commissioner of Fisheries, not long ago called attention to the disappearance of several varieties of edible fishes. Most of us hope to be on earth for some time yet, and besides we should consider the welfare of our posterity.

"Yours for the continued growth and welfare of Florida."

Contracts have been let by the City Council at Punta Gorda for laying 33,000 square yards of cement sidewalks at a cost of \$32,000.—Florida Grower.

Mrs. Elizabeth Parker

Mrs. Elizabeth Parker, who since Jan. 1, 1914 has been living with her daughter, Mrs. G. J. L. Smith, of this place, died Thursday, April 6th, at 4:30 p. m.

She was in poor health when she came here, and her life was no doubt prolonged by the climate and careful attention she received here; but her advancing years, with complications from previous illness, invited the Grim Reaper.

Deceased, whose maiden name was Elizabeth E. Weldin, was born in Bryan, Ohio, Jan. 23, 1844, was married to William F. Parker Aug. 13, 1863, and had lived a useful life. She is survived by one daughter, who has the sympathy of many friends in her sorrow.

The remains were embalmed by Undertaker McClelland, and sent to Topeka, Kansas, former home, for burial. Mrs. Smith, who accompanied the body, will return as soon as she can after the funeral and burial.

Some Sharp Splinters

A woman's mind is nearly always on dress—which may explain the frequent changes of both of them.

There are some people so sympathetic that they can weep when somebody's submarine sinks somebody else's destroyer.

Frattee is beginning to figure how it can win back the great American tourist in a big rush as soon as the shooting ceases.

Why all this knocking of the army's flying machines—there's not a blessed thing the matter with them, except they can't fly.

Catarrh Cannot Be Cured

with LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarrh is a blood or constitutional disease, and in order to cure it you must take internal remedies. Hall's Catarrh Cure is taken internally, and acts directly upon the blood and mucous surface. Hall's Catarrh Cure is not a quick medicine. It was prescribed by one of the best physicians in this country for years and is a regular prescription. It is composed of the best tonics known, combined with the best blood purifiers, acting directly upon the mucous surfaces. The perfect combination of the two ingredients is what produces such wonderful results in curing catarrh. Send for testimonials, free. F. J. CHENEY & CO., Props., Toledo, O. Sold by Druggists, price 75c. Take Hall's Family Pills for constipation.

Coca-Cola

THE GENUINE ARTICLE IN BOTTLES

Most Popular American Drink.

Bottled in Punta Gorda under authority of the originators. CALL FOR IT, OR OUR BOTTLED SODA, and drink from the bottle through a straw—the most sanitary way.

Coca-Cola Bottling Co.

R. T. HAWKINS, Manager - - - PUNTA GORDA, FLA.

BUY LAND AND BUILD A HOME

... IN PUNTA GORDA ...

A city famous for its location on Charlotte Harbor at the mouth of Peace river, Largest pineapple farms in America, fine artesian wells, produces the most profitable winter vegetables for market; perfect health, good schools and churches; just completed one of the most perfect water and sewer systems, municipal electric lights; large investment in improvements, building a sea-wall and filling in the entire distance of the city on the water-front. Now is the time to buy-and build a home. I have for sale several hundred lots located both within the city limits and beyond. Will sell at reasonable prices. Terms \$10 cash and \$10 per month.

C. C. MORGAN,

FORT OGDEN, - - - FLORIDA.

Try Our Hardware

GENERAL HARDWARE

PAINTS, OILS AND VARNISHES

AUTOMOBILE SUNDRIES

Motor Boat and Marine Hardware

PLUMBING, PIPE FITTING, LATHE WORK AND AUTO REPAIRING

HEWITT BROS.

Marian Avenue : : Punta Gorda, Fla.

EASTER Novelties and Candies

A NICE LINE JUST RECEIVED

Punta Gorda's Feed & Groceries Co.

MARIAN AVENUE - - - PUNTA GORDA, FLA.

CLEANING, PRESSING, ALTERING, ETC.

All work absolutely first-class. An experienced man in charge. We clean and press clothes "The Sanitary Way" on the Hoffman Press. Clothes called for and delivered.

GEORGE O. DEWEY,

Agent For The Royal Tailors. - - - Punta Gorda, Fla.

The New Process

Most Economical

Evaporating Stove

Using Gasoline, is NOW ON SALE IN PUNTA GORDA AT

HEWITT BROS' Hardware Store

It is claimed to be the best gasoline stove on the market. Several are in use in Punta Gorda and the owners are greatly pleased with them.

Safest and Best

One May Be Seen At The Home Of The Editor of The Herald.

DID you ever stop to think of the wide variety of things a grocery store as reliable as this one has to carry? There's everything from mustard to matches, from sugar to soap, from butter to bacon, from ketchup to coffee, and so on ad infinitum. If you live outside of town come in and get acquainted with us on your next visit here. We are always glad to meet new faces and strive to please them with our goods.



A. P. Hatch, Corner King Street and Marian Ave.

Insurance That Insures and Endures



May be yours if you Insure With Us!

Nothing insures to one's Peace of Mind to a greater extent than a Reliable Fire Insurance Policy.

Is Your Property Insured?

BLOUNT BROS. REAL ESTATE AND INSURANCE - SMITH BUILDING.